Approved for use through 07/31/2012. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO				Complete if Known		
"	Billiag for form 1443/1 10			Application Number	10/583,534-Conf. #4954	
1 11	NFORMATION	IQ V	SCLOSURE	Filing Date	June 5, 2007	
	TATEMENT I			First Named Inventor	Xiaodong Li	
	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			Art Unit	2416	
	(Use as many sh	eets as	necessary)	Examiner Name	M. L. Sekul	
Sheet	1	of	1	Attorney Docket Number	320529496US1	

U.S. PATENT DOCUMENTS					
Examiner	Cite No.1	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Initials*		Number-Kind Code <sup>2</sup> ( if known)	MM-DD-YYYY		
		US-20050201476	09-15-2005	Kim et al.	
		US-20050180314	08-18-2005	Webster et al.	
		US-5,991,308	11-23-1999	Fuhrmann et al.	
		US-5,793,757	08-11-1998	Uddenfeldt	
		US-20040224691	11-11-2004	Hadad	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* CITE NO.: Those application(s) which are marked with an single asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. \(^1\) Applicant's unique citation designation number (optional). \(^2\) See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. \(^3\) Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). \(^4\) For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \(^5\) Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. \(^6\) Applicant is to place a check mark here if English language Translation is attached.

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	• 1 Tima I in the them (book, madazine, lournal, senat, symbosium, catalog, etc.), date, page(s), you		T²
		Yi et al., "Orthogonal multicarrier bandwidth modulation scheme for wireless communications," The 13th IEEE International Symposium on Personal Indoor and Mobile Radio communications, Sept. 2002, Volume 5, pgs. 2054-2058.	
		International Search Report and Written Opinion; PCT Application No.: PCT/US2005/014828; Applicant: Waltical Solutions, Inc.; Date of Mailing: December 27, 2005, 6 pages.	

Examiner	Date
Signature	Considered
Olymature	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&#</sup>x27;Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.